Fisheries and Oceans Canada | Pêches et Océans Canada
Canadian Coast Guard | Garde côtière canadienne

NOTICES TO MARINERS PUBLICATION WESTERN EDITION

MONTHLY EDITION N°09
September 28th, 2018

Safety First, Service Always

Published Monthly by the

CANADIAN COAST GUARD

www.notmar.gc.ca/subscribe

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Édition mensuelle N°09/2018

EXPLANATORY NOTES

Geographical positions refer directly to the graduations of the largest scale Canadian Hydrographic chart unless otherwise indicated.

Bearings refer to the true compass and are measured clockwise from 000° (North) clockwise to 359°; those relating to lights are from seaward.

Visibility of lights is that in clear weather.

Depths - The units used for soundings (metres, fathoms or feet) are stated in the title of each chart.

Elevations are normally given above Higher High Water, Large Tide unless otherwise indicated.

Distances may be calculated as follows:

1 nautical mile = 1,852 metres (6,076.1 feet)

1 statute mile = 1,609.3 metres (5,280 feet)

1 metre = 3.28 feet

Temporary & Preliminary Notices are indicated by a (T) or a (P) in Section 1, respectively. Please note that Nautical charts are not amended by the Canadian Hydrographic Service for Temporary (T) and Preliminary (P) Notices. It is recommended that mariners chart these corrections in pencil. The list of charts affected by Temporary and Preliminary Notices are revised and promulgated quarterly in Section 1 of the Monthly Edition.

Please note that, in addition to the temporary and preliminary changes normally advertised as (T) and (P) Notices, there are a few permanent changes to aids to navigation that have been advertised as Preliminary Notices to Mariners while charts are being updated for new editions.

Marine Information Report & Suggestion Sheet
Mariners are requested to notify the responsible authorities when new or suspected dangers to navigation are discovered, changes observed in aids to navigation or corrections to publications are seen to be necessary. Such communications can be made using the *Marine Information Report & Suggestion Sheet* inserted on the last page of each monthly edition of *Notices to Mariners*.

Canadian Hydrographic Service – Information Published in Section 2 of *Notices to Mariners*
Mariners are advised that only the most critical changes that directly affect safety to navigation are issued in Section 2 – Chart Corrections. This limitation is required to ensure that charts remain as clear and easy to read as possible. As a result, mariners may see minor discrepancies of a non-critical nature between information in official publications. For example, a small change in the nominal range or focal height of a light may not result in the production of a chart correction in *Notices to Mariners*, but may result in a correction in the *List of Lights, Buoys and Fog Signals* publication.

In case of discrepancy between information provided on CHS charts relating to aids to navigation, and the *List of Lights, Buoys and Fog Signals* publication, the latter shall be deemed as containing the most up-to-date information.

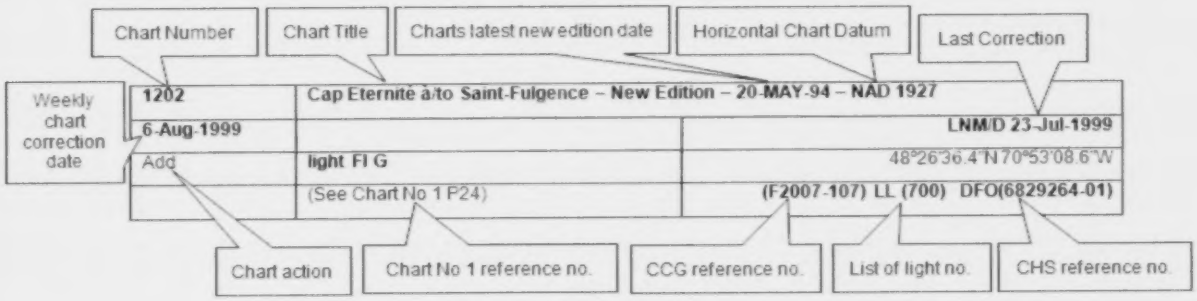
Canadian Nautical Charts & Publications
A source list of Canadian nautical charts and publications is published in Notice No. 14 of the *Notices to Mariners Annual Edition 2018*. The source supply and the prices effective at the time of printing are listed. For current chart edition dates, please refer to the following website: www.chs-shc.gc.ca/charts-cartes/paper-papier/index-eng.asp

CHART CORRECTIONS – SECTION 2

Corrections to nautical charts will be listed in numerical order by chart number. Each chart correction listed applies only to that particular chart. Related charts, if any, will have their own specific correction listed separately.

Users should also refer to CHS *Chart 1: Symbols, Abbreviations and Terms* for additional information pertaining to the correction of charts.

The illustration below describes the elements that will comprise a typical Section 2 chart correction:



The last correction number is identified with the **LNM/D** or **L**ast **N**otice to **M**ariners Number **/ D**ate.

NOTICES TO MARINERS WEBSITE – MONTHLY EDITIONS, CHART CORRECTIONS, AND CHART PATCHES

The Notices to Mariners website allows users to access the monthly publications, chart corrections, and chart patches.

Users can subscribe for free to the email notification service to receive notifications when charts of interest are updated, including their patches, as well as when a new monthly edition becomes available online.

ADVISORY NOTICES TO SHIPPING (BROADCAST AND WRITTEN)

The Canadian Coast Guard is implementing a number of changes to the aids to navigation system in Canada.

These changes are advertised as Notices to Shipping (Broadcast and Written) by the Canadian Coast Guard, and are then followed up with Notices to Mariners, then charts are updated by hand correction, reprints or new editions.

Mariners are advised that all relevant Written Notices to Shipping should be kept until superseded by Notices to Mariners or through revised charts issued by the Canadian Hydrographic Service (CHS).

Written Notices to Shipping are available on the Canadian Coast Guard website at www.ccg-gcc.gc.ca/eng/CCG/NOTSHIP

The Canadian Hydrographic Service is reviewing the impact of these changes with the Canadian Coast Guard and together are preparing an action plan on the issuing of chart revisions.

For further information, contact your local Regional Notices to Shipping (NOTSHIP) issuing authorities.

Western

MCTS Western Regional Office
Canadian Coast Guard
Institute of Ocean Sciences
P.O. Box 6000
9860 West Saanich Rd.
Sidney, BC V8L 4B2

Telephone: (250) 363-8904 (Regional Administrative Assistant)
Email: NOTSHIP.Western@innav.gc.ca

*** Iqaluit MCTS Centre**
Operational from approximately mid-May until late December.

Canadian Coast Guard
P.O. Box 189
Iqaluit, NU X0A 0H0

"A" Series NOTSHIPs
Telephone: (867) 979-5269
Facsimile: (867) 979-4264
Email: IqaNordreg@innav.gc.ca
Website:
http://www.ccg-gcc.gc.ca/eng/CCG/Notship-Home

"H" Series NOTSHIPs
Telephone: (867) 979-0310
Facsimile: (867) 979-4264
Email: Iqamck01@innav.gc.ca
Website:
http://www.ccg-gcc.gc.ca/eng/CCG/Notship-Home

*** Service available in English and French.**

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CANADIAN HYDROGRAPHIC SERVICE – ANNOUNCEMENT REGARDING CHS CHART PATCHES

Colour Web Patches are free to the mariner, and given the quality of many printers, should reproduce well. They will be available in real time all around the world.

CHS welcomes your feedback on this service at chsinfo@dfo-mpo.gc.ca

CANADIAN HYDROGRAPHIC SERVICE – CUMULATIVE CHART CORRECTIONS

The cumulative chart corrections published in *Notices to Mariners* can now be accessed at https://www.notmar.gc.ca/corrections-en.php

CANADIAN HYDROGRAPHIC SERVICE – CURRENT CHART EDITION DATES

CHART EDITIONS

The three terms described below are used to indicate the publication status of Canadian charts.

NEW CHART - "NEWCHT"

The first publication of a Canadian chart embracing an area not previously charted to the scale shown, or embracing an area different from any existing Canadian chart.

NEW EDITION - "NEWEDT"

A new issue of an existing chart containing amendments essential to navigation in addition to those issued in *Notices to Mariners* and making existing editions obsolete.

REPRINTS

A new issue of the current edition of a chart incorporating no amendments of navigational significance other than those previously promulgated in *Notices to Mariners*. It may also contain amendments from other sources provided they are not essential to navigation. Previous printings of the current edition remain in force.

The current chart edition dates can be accessed at www.chs-shc.gc.ca/charts-cartes/paper-papier/index-eng.asp

CANADIAN HYDROGRAPHIC SERVICE – PRINT ON DEMAND CHARTS - CARE AND USE

Background

By providing nautical charts to the public, the goal of the Canadian Hydrographic Service (CHS) is to provide services for safe navigation in a fiscally responsible manner. As a result, CHS continues to expand its portfolio of nautical paper charts that are printed using Print On Demand (POD) technology. These charts are easily recognized by their whiter paper and the coloured logo of the Canadian Hydrographic Service. This new technology enables CHS to print charts in a more efficient manner, while enhancing chart content through being able to quickly add new and important information. POD technology provides customers with up-to-date charts without the historical hand-drawn corrections or glued-on patches. Additionally, this technology eliminates out-of-stock situations which arise with the traditional printing and warehousing methods. In the event of a national emergency, CHS can respond to the appropriate authorities with the best available information very quickly.

Care of Your POD Chart

CHS encourages its customers to handle the POD charts more carefully than the traditional lithographic charts. When plotting information on POD charts, use HB pencils and apply limited pressure. Testing has suggested that an Indian gum eraser is more effective than alternatives when used on the product. This eraser is also suitable for charts printed using lithographic processes.

CANADIAN HYDROGRAPHIC SERVICE, TRANSPORT CANADA - NAVIGATION SAFETY - ECDIS

Mariners are advised that ECDIS may not display some isolated shoal depths when operating in "base or standard display" mode. Route planning and monitoring alarms for these shoal depths may not always be activated. To ensure safe navigation and to confirm that a planned route is clear of such dangers, mariners should visually inspect the planned route and any deviations from it using ECDIS configured to display "all data". The automated voyage planning check function should not be solely relied upon.

CANADIAN HYDROGRAPHIC SERVICE – MODIFICATIONS TO THE 2018 CANADIAN TIDE AND CURRENT TABLES VOLUME 6 – DISCOVERY PASSAGE & WEST COAST OF VANCOUVER ISLAND

The Canadian Hydrographic Service of the Pacific Region has recently been informed that there is an error in the 2018 Canadian Tide and Current Tables Volume 6 - Discovery Passage & West Coast of Vancouver Island, page 120, Index no. 8512 – NEAH BAY.

Mariners should replace the values for Neah Bay, Index no. 8512 using the attached Table 3 for page 120 provided in Section 1 of this monthly edition.
https://www.notmar.gc.ca/publications/monthly-mensuel/images/ed012018-part1-tidal-information-vol6-p120.pdf

CANADIAN HYDROGRAPHIC SERVICE – NEW LOCATION TO DOWNLOAD PATCHES

The Canadian Hydrographic Service has moved patch downloads from http://www.chs-shc.gc.ca/patches/ to ftp://ftp.dfo-mpo.gc.ca/patches/. The PDF versions of the monthly editions of *Notices to Mariners* prior to July 2017 are published with the previous location to download patches, while the HTML versions have the updated hyperlinks to the new location. These changes have also been applied to the "Search Chart Corrections" service on the Notices to Mariners website (https://www.notmar.gc.ca/corrections-en.php).

ERRATUM: **REFERENCE NOTICE 801/18 - CANADIAN HYDROGRAPHIC SERVICE – NAUTICAL CHARTS**

AMEND

CHARTS	MAIN TITLE	SCALE	PUBLISHED	CAT#	PRICE
New Charts					
5163	Ticorolak Head to/à Green Island	1:50 000	30-MAR-2018	1	20.00

TO READ

CHARTS	MAIN TITLE	SCALE	PUBLISHED	CAT#	PRICE
New Charts					
5163	Ticoralak Head to/à Green Island	1:50 000	30-MAR-2018	1	20.00

***901 CANADIAN HYDROGRAPHIC SERVICE – ELECTRONIC NAVIGATIONAL CHARTS**

S-57 ENC NUMBER	CHART TITLE
WITHDRAWN PRODUCTS	
CA576004	Ocean Terminals

***903(P) GREAT SLAVE LAKE / GRAND LAC DES ESCLAVES, WESTERN PORTION / PARTIE OUEST – LIGHT BUOY TO BE DISCONTINUED**

Reference Chart: 6370

The Canadian Coast Guard proposes to permanently discontinue the following aid to navigation:

Resdelta Channel light buoy ER (LL 1680.1) (61° 21' 38.4"N 113° 41' 52.8"W)

Comments on this action are solicited from mariners and other interested parties by December 28th, 2018, three months following the initial publication date of September 28th, 2018. Comments should be directed to the following:

A/Superintendent, Glenna Evans
Aids to Navigation & Waterways, Western Region
Canadian Coast Guard
25 Huron Street
Victoria, BC V8V 4V9
Telephone: (250) 480-2602
Fax: (250) 480-2702
Email: glenna.evans@dfo-mpo.gc.ca

Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(A2018-029)

***904(P) SHUSWAP LAKE – DAYBEACON TO BE DISCONTINUED**

Reference Chart: 3053

The Canadian Coast Guard proposes to permanently discontinue the following aid to navigation:

Tappen Bay starboard daybeacon (LL 5686) (50° 46' 38.0"N 119° 19' 24.0"W)

Comments on this action are solicited from mariners and other interested parties by December 28th, 2018, three months following the initial publication date of September 28th, 2018. Comments should be directed to the following:

A/Superintendent, Glenna Evans
Aids to Navigation & Waterways, Western Region
Canadian Coast Guard
25 Huron Street
Victoria, BC V8V 4V9
Telephone: (250) 480-2602
Fax: (250) 480-2702
Email: glenna.evans@dfo-mpo.gc.ca

Any objections raised must state the facts on which they are based and should include supporting information on safety, commerce and public benefit.

(P2018-124)

3000 - Juan de Fuca Strait to/à Dixon Entrance - New Edition - 20-JAN-1989 - NAD 1927

14-SEP-2018 LNM/D. 01-JUN-2018

Affix	patch Download Patch - ftp://ftp.dfo-mpo.gc.ca/patches/3000_Patch_NTM20180914.pdf	48°30'00.0"N 127°00'00.0"W

DFO(6203836-01)

3001 - Vancouver Island / Île de Vancouver, Juan de Fuca Strait to/à Queen Charlotte Sound - New Edition - 23-FEB-2001 - NAD 1927

14-SEP-2018 LNM/D. 01-JUN-2018

Affix	patch Download Patch - ftp://ftp.dfo-mpo.gc.ca/patches/3001_Patch_NTM20180914.pdf This notice affects Electronic Navigational Chart: CA270389	48°30'00.0"N 126°15'00.0"W

DFO(6203835-01)

28-SEP-2018 LNM/D. 14-SEP-2018

Add	submarine cable (See Chart No. 1, L30.1) This notice affects Electronic Navigational Chart: CA270389	joining 48°25'24.0"N 128°28'28.0"W 48°26'54.0"N 128°30'12.0"W 48°28'01.0"N 128°33'47.0"W 48°27'13.0"N 128°37'36.0"W and 48°27'20.0"N 128°41'09.0"W

DFO(6203903-01)

Add	obstruction with known depth of 1323 fathoms, marked ODAS/SADO (See Chart No. 1, K41) This notice affects Electronic Navigational Chart: CA270389	48°27'20.0"N 128°41'09.0"W

DFO(6203903-02)

3312 - Galley Bay - Malaspina Inlet - Sheet/Feuille 12 - New Edition - 05-JAN-2007 - NAD 1983

21-SEP-2018 LNM/D. 31-AUG-2018

Add	wreck WK with known depth of 5.1 metres (See Chart No. 1, K26)	50°03'11.5"N 124°47'33.9"W

DFO(6203895-02)

Add	rock awash at chart datum (See Chart No. 1, K12)	50°02'58.6"N 124°47'10.2"W

DFO(6203895-03)

Add	depth of 0.7 metres (See Chart No. 1, I10)	50°02'35.4"N 124°46'40.0"W

DFO(6203895-04)

Add	depth of 1.0 metre (See Chart No. 1, I10)	50°03'19.4"N 124°46'36.9"W

DFO(6203895-05)

Add	depth of 1.1 metres (See Chart No. 1, I10)	50°02'33.5"N 124°45'57.7"W

DFO(6203895-06)

Add	depth of 1.2 metres (See Chart No. 1, I10)	50°03'21.6"N 124°46'39.0"W

DFO(6203895-07)

Add	depth of 1.4 metres (See Chart No. 1, I10)	50°03'10.1"N 124°46'48.6"W *DFO(6203895-08)*
Add	depth of 1.6 metres (See Chart No. 1, I10)	50°02'47.2"N 124°46'42.3"W *DFO(6203895-09)*
Add	depth of 1.8 metres (See Chart No. 1, I10)	50°03'02.1"N 124°47'15.3"W *DFO(6203895-10)*
Add	depth of 1.9 metres (See Chart No. 1, I10)	50°03'14.2"N 124°46'30.3"W *DFO(6203895-11)*
Add	depth of 2.6 metres (See Chart No. 1, I10)	50°03'33.5"N 124°47'40.4"W *DFO(6203895-12)*
Add	depth of 4.4 metres (See Chart No. 1, I10)	50°03'10.2"N 124°46'36.6"W *DFO(6203895-14)*
Add	depth of 4.6 metres (See Chart No. 1, I10)	50°03'12.1"N 124°46'40.9"W *DFO(6203895-15)*
Delete	depth of 1.6 metres (See Chart No. 1, I10)	50°03'19.4"N 124°46'36.9"W *DFO(6203895-17)*
Add	depth of 1.5 metres (See Chart No. 1, I10)	50°03'20.7"N 124°46'55.7"W *DFO(6203895-18)*
Add	depth of 1.8 metres (See Chart No. 1, I10)	50°03'13.0"N 124°46'45.0"W *DFO(6203895-19)*
Delete	depth of 5.2 metres (See Chart No. 1, I10)	50°03'14.1"N 124°46'30.6"W *DFO(6203895-21)*
Delete	wreck, least depth unknown, marked Rep (2015) (See Chart No. 1, K28)	50°03'11.0"N 124°47'33.0"W *DFO(6203895-23)*
Delete	depth of 0.2 metres (See Chart No. 1, I10)	50°02'58.6"N 124°47'10.2"W *DFO(6203895-24)*
Delete	depth of 10 metres (See Chart No. 1, I10)	50°02'46.8"N 124°46'42.9"W *DFO(6203895-25)*

Add	depth of 1.6 metres (See Chart No. 1, I10)	50°02'37.8"N 124°46'43.2"W *DFO(6203895-26)*
Add	depth of 1.9 metres (See Chart No. 1, I10)	50°02'36.7"N 124°46'45.3"W *DFO(6203895-27)*
Add	depth of 2.2 metres (See Chart No. 1, I10)	50°03'10.2"N 124°46'43.4"W *DFO(6203895-28)*
Delete	depth of 3.2 metres (See Chart No. 1, I10)	50°03'01.8"N 124°47'12.4"W *DFO(6203895-29)*
Add	depth of 2.2 metres (See Chart No. 1, I10)	50°03'01.8"N 124°47'12.4"W *DFO(6203895-30)*
Add	depth of 2.5 metres (See Chart No. 1, I10)	50°03'06.0"N 124°46'48.0"W *DFO(6203895-31)*
Delete	depth of 0.2 metres (See Chart No. 1, I10)	50°03'33.5"N 124°47'40.4"W *DFO(6203895-32)*
Add	depth of 3.5 metres (See Chart No. 1, I10)	50°03'21.8"N 124°47'15.1"W *DFO(6203895-34)*
Delete	depth of 5.6 metres (See Chart No. 1, I10)	50°03'11.8"N 124°46'41.8"W *DFO(6203895-35)*

3312 - Malaspina Inlet - Okeover Inlet - Lancelot Inlet - Sheet/Feuille 13 - New Edition - 05-JAN-2007 - NAD 1983
21-SEP-2018 LNM/D. 31-AUG-2018

Add	depth of 4.5 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570174	50°02'10.9"N 124°44'36.0"W *DFO(6203894-01)*
Add	depth of 5.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570174	50°02'28.1"N 124°44'10.0"W *DFO(6203894-02)*
Delete	marine farm (See Chart No. 1, K48.2) This notice affects Electronic Navigational Chart: CA570174	50°02'25.7"N 124°44'08.4"W *DFO(6203894-04)*
Add	obstruction with known depth of 5.0 metres (See Chart No. 1, K41) This notice affects Electronic Navigational Chart: CA570174	50°02'24.5"N 124°44'09.6"W *DFO(6203894-05)*

Add	depth of 4.7 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570174	50°02'48.3"N 124°45'16.2"W *DFO(6203895-01)*
Add	depth of 1.1 metres (See Chart No. 1, I10)	50°02'33.5"N 124°45'57.7"W *DFO(6203895-06)*
Add	depth of 1.9 metres (See Chart No. 1, I10)	50°03'14.2"N 124°46'30.3"W *DFO(6203895-11)*
Delete	depth of 5.2 metres (See Chart No. 1, I10)	50°03'14.1"N 124°46'30.6"W *DFO(6203895-21)*
Delete	depth of 5.6 metres (See Chart No. 1, I10)	50°02'47.7"N 124°45'17.3"W *DFO(6203895-22)*

3312 - Discovery Passage - Sheet/Feuille 23 - New Edition - 05-JAN-2007 - NAD 1983
28-SEP-2018

LNM/D. 21-SEP-2018

Add	depth of 4.1 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470017	50°14'42.8"N 125°22'13.6"W *DFO(6203890-01)*
Add	depth of 3.0 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470017	50°15'06.4"N 125°22'06.7"W *DFO(6203890-03)*
Add	rock which covers and uncovers with drying height of 4.8 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470017	50°13'28.7"N 125°21'57.8"W *DFO(6203892-01)*
Add	rock which covers and uncovers with drying height of 2.9 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470017	50°13'16.4"N 125°21'50.2"W *DFO(6203892-02)*
Add	rock which covers and uncovers with drying height of 2.1 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470017	50°10'42.2"N 125°20'39.0"W *DFO(6203892-03)*
Add	marine farm (See Chart No. 1, K48.2) This notice affects Electronic Navigational Chart: CA470017	50°10'39.3"N 125°20'38.8"W *DFO(6203892-04)*
Delete	dolphin (See Chart No. 1, F20) This notice affects Electronic Navigational Chart: CA470017	50°10'38.0"N 125°20'39.0"W *DFO(6203892-05)*

Delete	dolphin, marked Dols (See Chart No. 1, F20) This notice affects Electronic Navigational Chart: CA470017	50°10'38.5"N 125°20'40.5"W *DFO(6203892-06)*
Add	pile (See Chart No. 1, F22) This notice affects Electronic Navigational Chart: CA470017	50°10'41.4"N 125°19'38.6"W *DFO(6203892-07)*
Add	marine farm (See Chart No. 1, K48.2) This notice affects Electronic Navigational Chart: CA470017	50°10'46.3"N 125°19'41.0"W *DFO(6203892-08)*

3493 - Vancouver Harbour Western Portion/Partie Ouest - New Edition - 11-JUN-2010 - NAD 1983
14-SEP-2018
LNM/D. 25-MAY-2018

Add	light Fl Y, marked Priv (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA570073	49°16'09.2"N 123°07'41.4"W *DFO(6203888-01)*
Add	light Fl Y, marked Priv (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA570073	49°16'08.8"N 123°07'40.2"W *DFO(6203888-02)*
Delete	light F R, marked Priv (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA570073	49°16'09.0"N 123°07'39.4"W *DFO(6203888-03)*
Amend	F R, marked Priv to read Fl R, marked Priv against light (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA570073	49°16'09.3"N 123°07'42.6"W *DFO(6203888-04)*

3538 - Desolation Sound and/et Sutil Channel - New Edition - 30-DEC-2005 - NAD 1983
21-SEP-2018
LNM/D. 20-JUL-2018

Delete	marine farm (See Chart No. 1, K48.2) This notice affects Electronic Navigational Chart: CA470103	50°02'23.4"N 124°44'14.0"W *DFO(6203894-03)*

3539 - Discovery Passage - New Edition - 30-MAR-2007 - NAD 1983
28-SEP-2018
LNM/D. 31-AUG-2018

Add	depth of 4.1 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470017	50°14'42.8"N 125°22'13.6"W *DFO(6203890-01)*
Add	depth of 3.0 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470017	50°15'06.4"N 125°22'06.7"W *DFO(6203890-03)*

Add	rock which covers and uncovers with drying height of 4.8 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470017	50°13'28.7"N 125°21'57.8"W *DFO(6203892-01)*
Add	rock which covers and uncovers with drying height of 2.9 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470017	50°13'16.4"N 125°21'50.2"W *DFO(6203892-02)*
Add	rock which covers and uncovers with drying height of 2.1 metres (See Chart No. 1, K11) This notice affects Electronic Navigational Chart: CA470017	50°10'42.2"N 125°20'39.0"W *DFO(6203892-03)*
Add	marine farm (See Chart No. 1, K48.2) This notice affects Electronic Navigational Chart: CA470017	50°10'39.3"N 125°20'38.8"W *DFO(6203892-04)*
Delete	~~dolphin~~ (See Chart No. 1, F20) This notice affects Electronic Navigational Chart: CA470017	50°10'39.7"N 125°20'39.5"W *DFO(6203892-05)*
Delete	~~dolphin, marked Dns~~ (See Chart No. 1, F20) This notice affects Electronic Navigational Chart: CA470017	50°10'39.5"N 125°20'37.8"W *DFO(6203892-06)*
Add	pile (See Chart No. 1, F22) This notice affects Electronic Navigational Chart: CA470017	50°10'41.4"N 125°19'38.6"W *DFO(6203892-07)*
Add	marine farm (See Chart No. 1, K48.2) This notice affects Electronic Navigational Chart: CA470017	50°10'46.3"N 125°19'41.0"W *DFO(6203892-08)*
Delete	~~pile~~ (See Chart No. 1, F22) This notice affects Electronic Navigational Chart: CA470017	50°10'37.8"N 125°20'39.8"W *DFO(6203892-09)*

3559 - Malaspina Inlet, Okeover Inlet and/et Lancelot Inlet - New Edition - 17-NOV-2006 - World Geodetic System 1984
07-SEP-2018 LNM/D. 22-SEP-2017

Affix	patch Download Patch - ftp://ftp.dfo-mpo.gc.ca/patches/3559_Patch_20180726_COMPLETE.pdf This notice affects Electronic Navigational Chart: CA570174	50°03'00.0"N 124°47'00.0"W *DFO(6203886-01)*

21-SEP-2018 LNM/D. 07-SEP-2018

Add	depth of 4.5 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570174	50°02'10.9"N 124°44'36.0"W *DFO(6203894-01)*

Add	depth of 5.4 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570174	50°02'28.1"N 124°44'10.0"W *DFO(6203894-02)*
Delete	marine farm (See Chart No. 1, K48.2) This notice affects Electronic Navigational Chart: CA570174	50°02'25.7"N 124°44'08.4"W *DFO(6203894-04)*
Add	obstruction with known depth of 5.0 metres (See Chart No. 1, K41) This notice affects Electronic Navigational Chart: CA570174	50°02'24.5"N 124°44'09.6"W *DFO(6203894-05)*
Add	depth of 4.7 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA570174	50°02'48.3"N 124°45'16.2"W *DFO(6203895-01)*

3606 - Juan de Fuca Strait - New Edition - 29-NOV-2002 - NAD 1983
28-SEP-2018

LNM/D. 01-JUN-2018

Add	obstruction with known depth of 182 metres, marked ODAS/SADO (See Chart No. 1, K41)	48°21'21.5"N 124°12'56.8"W *DFO(6203903-03)*

3800 - Dixon Entrance - New Chart - 06-MAY-2011 - NAD 1983
14-SEP-2018

LNM/D. 04-MAY-2018

Add	wreck, least depth unknown (See Chart No. 1, K29) This notice affects Electronic Navigational Chart: CA370190, CA470369	54°21'51.1"N 131°02'50.7"W *DFO(6203838-01)*

3808 - Juan Perez Sound - New Edition - 30-DEC-2005 - NAD 1983
07-SEP-2018

LNM/D. 15-JUN-2018

Add	depth of 0.7 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470330	52°38'44.8"N 131°40'52.6"W *DFO(6203829-01)*
Add	depth of 2.9 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470330	52°38'35.3"N 131°41'09.2"W *DFO(6203829-02)*
Delete	depth of 14.9 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470330	52°32'06.0"N 131°37'22.0"W *DFO(6203882-01)*
Add	depth of 4.7 metres (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470330	52°32'06.8"N 131°37'26.2"W *DFO(6203882-02)*

3809 - Carpenter Bay to/à Burnaby Island - New Edition - 24-AUG-1979 - NAD 1927
07-SEP-2018
LNM/D. 21-JUL-2017

Add	depth of 7 fathoms (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA370495, CA470380	52°17'43.5"N 131°05'33.1"W *DFO(6203874-01)*
Delete	depth of 14 fathoms (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470380	52°14'48.2"N 131°04'21.5"W *DFO(6203882-03)*
Add	depth of 7 fathoms (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470380	52°14'46.7"N 131°04'22.7"W *DFO(6203882-04)*
Delete	depth of 4 fathoms (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470380	52°15'41.7"N 131°03'08.0"W *DFO(6203882-05)*
Add	depth of 2 fathoms 2 feet (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470380	52°15'42.0"N 131°03'07.1"W *DFO(6203882-06)*
Add	depth of 4 fathoms (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470380	52°15'37.6"N 131°05'08.3"W *DFO(6203882-07)*
Delete	depth of 4 fathoms 1 foot (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470380	52°17'07.7"N 131°07'16.0"W *DFO(6203882-08)*
Add	depth of 2 fathoms (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA470380	52°17'07.6"N 131°07'18.7"W *DFO(6203882-09)*

3853 - Cape St. James to/à Cumshewa Inlet and/et Tasu Sound - New Edition - 02-MAR-1990 - NAD 1927
07-SEP-2018
LNM/D. 15-JUN-2018

Add	depth of 7 fathoms (See Chart No. 1, I10) This notice affects Electronic Navigational Chart: CA370495, CA470380	52°17'43.6"N 131°05'33.1"W *DFO(6203874-01)*

3860 - Kano Inlet - New Edition - 06-AUG-2010 - NAD 1983
21-SEP-2018

Delete	depth of 18.3 metres (See Chart No. 1, I10)	53°19'23.0"N 132°34'12.0"W *DFO(6203881-01)*

Delete	depth of 11 metres (See Chart No. 1, I10)	53°19'21.0"N 132°34'07.0"W *DFO(6203881-02)*
Add	depth of 6.3 metres (See Chart No. 1, I10)	53°19'20.2"N 132°34'06.0"W *DFO(6203881-03)*
Add	depth of 6.8 metres (See Chart No. 1, I10)	53°19'23.2"N 132°34'08.8"W *DFO(6203881-04)*
Add	depth of 3.8 metres (See Chart No. 1, I10)	53°18'37.2"N 132°38'22.2"W *DFO(6203881-05)*

3860 - Shields Bay - New Edition - 06-AUG-2010 - NAD 1983
21-SEP-2018

Add	depth of 0.4 metres (See Chart No. 1, I10)	53°20'25.8"N 132°26'48.6"W *DFO(6203883-01)*

3869 - Continuation A - New Edition - 28-NOV-1986 - Unknown
21-SEP-2018

LNM/D. 10-AUG-2018

Add	depth of ¼ fathoms (See Chart No. 1, I10)	53°20'26.8"N 132°26'42.3"W *DFO(6203883-01)*
Delete	depth of 7½ fathoms (See Chart No. 1, I10)	53°20'26.5"N 132°26'36.2"W *DFO(6203883-02)*

3890 - Alliford Bay - New Chart - 14-MAR-1986 - NAD 1927
28-SEP-2018

LNM/D. 16-SEP-2016

Delete	light Fl (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA370372, CA570198	53°12'55.4"N 131°59'25.6"W *(P2018091) LL(782) DFO(6203850-01)*
Add	light Fl (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA370372, CA570198	53°12'56.7"N 131°59'27.9"W *(P2018091) LL(782) DFO(6203850-02)*

3894 - Selwyn Inlet to/à Lawn Point - New Edition - 12-JUN-1998 - NAD 1983
28-SEP-2018

LNM/D. 16-SEP-2016

Delete	light Fl (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA370372, CA570198	53°12'54.5"N 131°59'31.3"W *(P2018091) LL(782) DFO(6203850-01)*

Add	light Fl (See Chart No. 1, P1) This notice affects Electronic Navigational Chart: CA370372, CA570198	53°12'55.8"N 131°59'34.1"W

(P2018091) LL(782) DFO(6203850-02)

3959 - Hudson Bay Passage - New Chart - 11-DEC-1987 - NAD 1983
14-SEP-2018 LNM/D. 04-MAY-2018

Add	wreck, least depth unknown (See Chart No. 1, K29) This notice affects Electronic Navigational Chart: CA370190, CA470369	54°21'51.1"N 131°02'50.7"W

DFO(6203838-01)

3983 - Caamaño Sound to/à Principe Channel - New Chart - 26-MAY-2017 - World Geodetic System 1984
21-SEP-2018 LNM/D. 08-JUN-2018

Amend	yellow and black South cardinal lighted pillar buoy with Bell and Racon Q(6) 15s, marked EM to read yellow and black South cardinal lighted pillar buoy with Bell and Racon Q(6)+LFl 15s, marked EM (See Chart No. 1, Q130.3)	53°12'14.2"N 129°36'26.1"W

LL(741.5) DFO(6203900-01)

6431 - East Channel, Lousy Point to/à Tuktoyaktuk Kilometre 1710 / Kilomètre 1766 - New Edition - 14-JAN-2011 - NAD 1983
21-SEP-2018 LNM/D. 21-JUL-2017

Add	sounding of 0.9 metres, Rep (2018) (See Chart No. 1, I10)	69°17'18.0"N 133°57'06.0"W

DFO(6604442-01)

***905 RADIO AIDS TO MARINE NAVIGATION 2018 (ATLANTIC, ST. LAWRENCE, GREAT LAKES, LAKE WINNIPEG, ARCTIC AND PACIFIC)**

PART 1 - Page 1

DELETE:

1.1.2 *Ship Radio Inspections*

Owners and masters of Canadian vessels are advised that Transport Canada has delegated the authority to issue radio inspection certificates to Recognized Organizations under the Delegation Statutory Inspection Program. Vessels enrolled in the Delegation Statutory Inspection Program, as well as classed ships, are encouraged to contact a Recognized Organization for their radio inspection required by regulations under the *Canada Shipping Act, 2001*. Currently, the Recognized Organizations are: the American Bureau of Shipping; Bureau Veritas; Det Norske Veritas; Germanischer Lloyd; and, Lloyd's Register. This is in addition to the CCG, who continues to also have delegated authority for this function.

ADD:

1.1.2 *Pending Changes to the Notice to Shipping Service*

Mariners and clients should be advised that the Canadian Coast Guard (CCG) will be launching a new navigational warning service in the fall of 2018. This new service will be consistent with the international standards of the World-Wide Navigational Warning Service (WWNWS).

The Canadian term "Notice to Shipping (NOTSHIP)" will be replaced with the international expression "Navigational Warning (NAVWARN)".

A national website is under development to facilitate the efficient receipt of navigational warnings. The website link and information regarding the distribution and receipt of navigational warnings will be made available prior to the launch of the new service.

Mariners should continue to monitor RAMN for updates to the new navigational warnings service.

DELETE:
(Please note that this information is included on page 59 of Part 5 under section 5.15.7.)

1.1.3 *The Canadian Forces Fleet MetOc Broadcast Service*

The Canadian Forces Fleet MetOc Broadcast service (radioteletype and radiofacsimile) was placed in abeyance effective September 2, 2010. The Canadian Forces Fleet MetOc Broadcast may be reinstated and ceased without warning as necessitated by military operational requirements. When notified, Marine Communications and Traffic Services (MCTS) will issue a Notice to Shipping concerning reinstatement or cessation of this service.

PART 1 - Page 2

AMEND:

1.1.4 ***Avoid Collision with Right Whales – Atlantic Ocean***

TO READ:

1.1.3 ***Avoid Collision with Right Whales – Atlantic Ocean***

PART 4 - Page 76

INSERT THE HIGHLIGHTED TEXT AS FOLLOWS (BEFORE THE LAST PARAGRAPH ON THE PAGE):

A fee for the conduct of ship radio inspections is levied in accordance with the *Ship Radio Inspection Fees Regulations*. The fee is payable upon completion of the inspection.

Owners and masters of Canadian vessels are advised that Transport Canada has delegated the authority to issue radio inspection certificates to Recognized Organizations under the Delegation Statutory Inspection Program. Vessels enrolled in the Delegation Statutory Inspection Program, as well as classed ships, are encouraged to contact a Recognized Organization for their radio inspection required by regulations under the *Canada Shipping Act, 2001*. Currently, the Recognized Organizations are: the Canadian Coast Guard, the American Bureau of Shipping; Bureau Veritas; Det Norske Veritas; Germanischer Lloyd; and, Lloyd's Register.

Applications for radio inspections of Canadian ships should be filed with the Canadian Coast Guard. The form entitled: Application for Radio Inspection, Compulsory Fitted Ships (FP-5286-E) should be used for this purpose. Such request by owners, agents or masters should be received by the Canadian Coast Guard at least three working days in advance of the date requested for inspection.

NO CORRECTIONS FOR THIS SECTION.

The amendments are highlighted and deletions are ~~crossed out~~. For general and region-specific information on the List of Lights, click on the following links: Newfoundland and Labrador Coast, Atlantic Coast, Inland Waters and Pacific Coast.

No.	Name	Position — Latitude N. Longitude W.	Light Characteristics	Focal Height in m. above water	Nominal Range	Description — Height in meters above ground	Remarks — Fog Signals
PACIFIC COAST							
HAIDA GWAII (LL 768.6 – 812)							
782 *G5838.6*	Kwuna Point	On rocks NW. of public dock. 53 12 56.7 131 59 27.9	Fl W 6s	6.4	5	White square ~~skeleton~~ tower.	Flash 0.5 s; eclipse 5.5 s. Year round. **Chart:3890** **Edn 09/18 (P18-091)**

CANADIAN COAST GUARD – MARINE INFORMATION REPORT AND SUGGESTION SHEET

Name of Ship or Sender: ..... Date: .....

Address of Sender: .....
Street # Street Name

Town / City: ..... Prov / State: ..... Postal Code / Zip Code: .....

Tel / Fax / E-mail address of sender: .....

Observation Date: ..... Time (UTC): .....

Geographical Position: .....

Coordinate Position: Lat: ..... Long: .....

Position Method: ❑ DGPS ❑ GPS with WAAS ❑ GPS ❑ Radar ❑Other

Horizontal Datum Used: ❑WGS 84 ❑ NAD 27 ❑ Other

Estimated Position Accuracy: .....

Chart #: ..... Datum: ❑ NAD 27 ❑ NAD 83

Chart Edition: ..... Last Correction applied: .....

Publications affected (Quote edition and page number): .....

*Full details (Attach additional sheets as necessary): .....

Mariners are requested to notify the responsible authorities when new or suspected dangers to navigation are discovered, changes are observed in aids to navigation, or corrections to publications are seen to be necessary.

In the case of new or suspected dangers to navigation, it is important that all details be given in order to aid with future investigations. Items of interest include heights, depths, physical description, type of bottom and equipment method used to position the item. It is helpful to mark details on the chart, which will be promptly replaced by the Canadian Hydrographic Service.

Reports should be made to the nearest Marine Communications and Traffic Services Centre (MCTS) and should be confirmed in writing to:

Leader, Notices to Mariners
Canadian Coast Guard
Department of Fisheries and Oceans
Montreal, QC H2Y 2E7
Notmar.XNCR@dfo-mpo.gc.ca

In the case of information concerning aids to navigation or the List of Lights, Buoys and Fog Signals book.

OR

Director General, Canadian Hydrographic Service & Oceanographic Services
Department of Fisheries and Oceans
Ottawa, ON K1A 0E6
CHSINFO@dfo-mpo.gc.ca

In the case of new or suspected dangers to navigation or where corrections to "Sailing Directions" appear to be necessary.

For general questions on Canadian Coast Guard programs or services, please send an e-mail to:
info@dfo-mpo.gc.ca